

| ISSUE CLASSIFICATION |          |
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| Class                | Subclass |
|                      |          |

# U.S. UTILITY Patent Application

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| <div data-bbox="540 247 766 252"> <p><i>John</i></p> <p>O.I.P.E.</p> </div> <div data-bbox="540 252 766 262"> <p>SCANNED <i>SS</i> Q.A. <i>Am</i></p> </div> | <div data-bbox="766 247 1141 252"> <p>PATENT DATE</p> </div> |
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|                              |            |                  |                    |                                     |                     |
|------------------------------|------------|------------------|--------------------|-------------------------------------|---------------------|
| APPLICATION NO.<br>09/775001 | CONT/PRIOR | CLASS<br>382-375 | SUBCLASS<br>240-76 | ART UNIT<br>2613<br><del>2001</del> | EXAMINER<br>Rekstad |
|------------------------------|------------|------------------|--------------------|-------------------------------------|---------------------|

## APPLICANTS

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Jian Zhang  
Bhavan Gandhi  
James Crenshaw

**TITLE**

Method for determining a motion vector for a video signal

PTO-2040  
12/89

| <b>ISSUING CLASSIFICATION</b>       |  |                 |  |                           |  |  |  |  |  |
|-------------------------------------|--|-----------------|--|---------------------------|--|--|--|--|--|
| <b>ORIGINAL</b>                     |  |                 |  | <b>CROSS REFERENCE(S)</b> |  |  |  |  |  |
| <b>CLASS</b>                        |  | <b>SUBCLASS</b> |  | <b>CLASS</b>              | <b>SUBCLASS (ONE SUBCLASS PER BLOCK)</b> |  |  |  |  |
|                                     |  |                 |  |                           |  |  |  |  |  |
| <b>INTERNATIONAL CLASSIFICATION</b> |  |                 |  |                           |  |  |  |  |  |
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|---|---|--------------------|------------------------------------|---------------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   | <b>DRAWINGS</b>   |                    | <b>CLAIMS ALLOWED</b>              |                     |
|   | <b>Sheets Drwg.</b>   | <b>Figs. Drwg.</b> | <b>Print Fig.</b>                  | <b>Total Claims</b> |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.<br><br><input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____<br><br>_____<br><br>_____ | _____<br>(Assistant Examiner)                  (Date)         |                    | <b>NOTICE OF ALLOWANCE MAILED</b>  |                     |
|   | _____<br>(Primary Examiner)                  (Date)           |                    | <b>ISSUE FEE</b>                   |                     |
| <input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.  | _____<br>(Legal Instruments Examiner)                  (Date) |                    | <b>ISSUE BATCH NUMBER</b>          |                     |
|   |   |                    | <b>Amount Due</b> <b>Date Paid</b> |                     |

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(Rev. 6/89)

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